

TEST REPORT \*)  
No.: P.2-01/2003

Water Absorption ASTM Standard C 209

**Applicant:** L' Isolante K-Flex S.r.L.  
I-20040 Roncello (Mi)

**Material:** "K-Flex ST"  
Sheet material out of flexible elastomeric foam with skins.  
Nominal thickness: 25 mm.

**Sampling:** The samples were taken on 20<sup>th</sup> June 2001 by FIW at the plant Roncello.

**Procedure:**

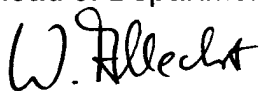
After conditioning of the test specimens at a temperature of 23 °C and a relative humidity of 50 ± 5 % the water absorption was determined after 2 h of submersion of 4 test specimens.

**Results:**

Test specimens	Thickness mm	Density kg/m <sup>3</sup>	Water absorption after 2 hours vol.-%
1	24,8	57,3	0,10
2	25,6	56,4	0,10
3	25,3	56,7	0,15
4	25,3	56,1	0,11
Mittel	25	57	0,12

**Remarks:** ---


Gräfelfing, April 28, 2003  
Head of Department



Dipl.-Ing. (FH) W. Albrecht



Tester



U. GlöB

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